



Information Disclosure Statement List By Applicant(s) Under 37 CFR Section 1.98(a) (1) (Use several sheets if necessary)	Attorney Docket Number: CXU-404	Serial Number: 10/785,421
	Applicant: Rao, et al.	
	Filing Date: February 24, 2004 Confirmation No: 8574	Group Art Unit: 2858

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U.S. PATENT DOCUMENTS											
EXAMINER INITIALS	PATENTEE NAME	PATENT NUMBER								ISSUE DATE	COPY NOTE
T.B.	Appalucci, et al.	3405723	5	1	4	2	2	7	0	08/25/1992	5
	Aquilara, et al.	3405725	5	1	8	2	5	4	4	01/26/1993	5
	Appalucci, et al.	3405723	5	2	4	1	2	9	9	08/31/1993	5
	Appalucci, et al.	3405725	5	7	5	4	1	1	0	05/19/1998	5
	Baldeschwieler, et al.	43516	5	8	2	4	4	7	0	10/20/1998	5
	Appalucci, et al.	3405723	5	8	4	1	3	5	0	11/24/1998	5
	Eckstein, et al.	3405723	5	8	6	1	8	0	9	01/19/1999	5
	Ying, et al.	2051324	6	2	3	1	7	4	4	05/15/2001	5
	Cubieciotti	43516	6	2	8	7	7	6	5	09/11/2001	5
	Brown, et al.	43816	6	2	9	7	0	6	3	10/02/2001	5
	Ying, et al.	257114	6	3	5	9	2	8	8	03/19/2002	5
	Grimes	3241623	6	3	5	9	4	4	4	03/19/2002	5
	Davies, Jr., et al.	3405721	6	4	0	0	2	7	1	06/04/2002	5
	Baughman, et al.	310700	6	5	5	5	9	4	5	04/29/2003	5
	Fu	7313334	6	5	9	8	4	5	9	07/29/2003	5
	Nesper, et al.		6	6	0	5	2	6	6	08/12/2003	5

U.S. PATENT APPLICATION PUBLICATIONS											
EXAMINER INITIALS	APPLICANT'S NAME	PUBLICATION NUMBER								PUBLICATION DATE	COPY NOTE
T.B.	Cubieciotti	0	0	3	4	7	5	7		03/21/2002	5
	Bolskar, et al.	0	0	6	5	2	0	6		04/03/2003	5
	Tobita, et al.	0	0	9	6	1	0	4		05/22/2003	5
	McGimpsey	0	1	4	4	1	8	5		07/31/2003	5
	Grimes, et al.	0	1	5	3	8	8	2		10/24/2002	5
	Mojtabai	0	1	8	2	6	4	8		12/05/2002	5

FOREIGN PATENT DOCUMENTS														
EXAMINER INITIALS	COUNTRY	DOCUMENT NUMBER								PUBLICATION DATE	TRANSLATION			COPY NOTE
											YES	NO	N/A	

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EXAMINER INITIALS	OTHER DOCUMENTS Specify author (if any), Title, Pertinent Pages, Date & Place of Publication	COPY NOTE
T.B.	Article - <i>A Carbon Nanotube-based Sensor for CO₂ Monitoring</i> , Keat G. Ong and Craig A. Grimes, Sensors, Vol. 1, 2001, pp. 193-205	
	Article - <i>A resonant printed-circuit sensor for remote query monitoring of environmental parameters</i> , Keat Ghee Ong and Craig A. Grimes, Smart Mater. Struct., Vol. 9, 2000, pp. 421-428	
	Article - <i>A Wireless, Passive Carbon Nanotube-Based Gas Sensor</i> , Keat Ghee Ong, Kefeng Zeng, and Craig A. Grimes, IEEE Sensors Journal, Vol. 2, No. 2, April 2002, pp. 82-88	
	Article - <i>Carbon-nanotube-based resonant-circuit sensor for ammonia</i> , S. Chopra, A. Pham, J. Gaillard, A. Parker, and A. M. Rao, Applied Physics Letters, Vol. 80, No. 24, June 17, 2002, pp. 4632-4634	
	Article - <i>Doped Carbon Nanotubes for Hydrogen Storage</i> , Ragaiy Zidan, 4 pages	
	Article - <i>Electronic properties of Gd@C₆₀ metallofullerene peapods: (Gd@C₆₀)_n@SWNTs</i> , T. Okazaki, T. Shimada, K. Suenaga, Y. Ohno, T. Mizutani, J. Lee, Y. Kuk, and H. Shinohara, Appl. Phys. A - Materials Science & Processing, Vol. 76, 2003, pp. 475-478	
	Article - <i>Gas sensing characteristics of multi-wall carbon nanotubes</i> , O.K. Varghese, P.D. Kichambre, D. Gong, K.G. Ong, E.C. Dickey, and C.A. Grimes, Sensors and Actuators B, Vol. 81, 2002, pp. 32-41	
	Article - <i>Hydrogen adsorption and cohesive energy of single-walled carbon nanotubes</i> , Y. Y. C. C. Ahn, C. Witham, B. Fultz, J. Liu, A. G. Rinzler, D. Colbert, K. A. Smith, and R. E. Smalley, Applied Physics Letters, Vol. 74, No. 16, April 19, 1999, pp. 2307-2309	
	Article - <i>Hydrogen Storage in Single-Walled Carbon Nanotubes at Room Temperature</i> , C. Liu, Y. Y. Fan, M. Liu, H. T. Cong, H. M. Cheng, and M. S. Dresselhaus, Science, Vol. 286, November 5, 1999, pp. 1127-1129	
	Article - <i>Nanotube Molecular Wires as Chemical Sensors</i> , Jing Kong, Nathan R. Franklin, Chongwu Zhou, Michael G. Chapline, Shu Peng, Kyeongjae Cho, and Hongjie Dai, Science, Vol. 287, January 28, 2000, pp. 622-625	

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T.B.	Article - <i>Ozonation of Single-Walled Carbon Nanotubes and Their Assemblies on Rigid Self-Assembled Monolayers</i> , Chem. Mater., Vol. 14, 2002, pp. 4235-4241		
	Article - <i>Raman Spectroscopic Investigation of H₂, HD, and D₂ Physisorption on Ropes of Single-Walled, Carbon Nanotubes</i> , Keith A. Williams, Bhabendra K. Pradhan, Peter C. Eklund, Milen K. Kostov, and Milton W. Cole (arXiv:cond-mat/0104476 v1), April 25, 2001, 6 pages		
	Article - <i>Single-walled carbon nanotube-amylopectin complexes</i> , Leszek Stobinski, Piotr Tomasik, Cheng-Yi Lii, Hua-Han Chan, Hong-Ming Lin, Hsiang-Lin Liu, Chun-Tao Kao, Kun-Sheng Lu, Carbohydrate Polymers, Vol. 51, 2003, pp. 311-316		
	Article - <i>Water-vapor effect on the electrical conductivity of a single-walled carbon nanotube mat</i> , A. Zahab, L. Spina, P. Poncharal, and C. Marliere, Physical Review B, Vol. 62, No. 15, October 15, 2000-I, pp. 10 000-10 003		
	Pages from nanotechweb.org entitled "Array of carbon nanotube devices detects gas molecules", February 11, 2003, 2 pages		
	Pages from nasatech.com entitled "Carbon Nanotubes as Resonators for RF Spectrum Analyzers", Nasa's Jet Propulsion Laboratory, Pasadena, California, 2 pages		
EXAMINER	<i>Damir Bellamy</i>	DATE CONSIDERED	<i>1/13/05</i>
Examiner: initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.			